

L Number	Hits	Search Text	DB	Time stamp
8	3592	((((701/45) or (701/300) or (701/301)).CCLS.) (((180/167) or (180/168) or (180/169)).CCLS.)	USPAT; US-PGPUB	2004/08/27 16:05
9	4584	((((701/45) or (701/300) or (701/301)).CCLS.) (((180/167) or (180/168) or (180/169)).CCLS.) (((342/70) or (342/71) or (342/72)).CCLS.) ((340/903).CCLS.)	USPAT; US-PGPUB	2004/08/27 16:05
10	985	((object or vehicle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))	USPAT; US-PGPUB	2004/08/27 16:05
11	356	((object or vehicle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))	EPO; JPO; DERWENT; IBM_TDB	2004/08/27 16:05
12	1037	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))	USPAT; US-PGPUB	2004/08/27 16:05
13	104	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))) and azimuth	USPAT; US-PGPUB	2004/08/27 16:05
14	1	((object or vehicle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))) and (relative near3 (speed or velocity))) and azimuth	EPO; JPO; DERWENT; IBM_TDB	2004/08/27 16:05
15	20	((object or vehicle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))) and (relative near3 (speed or velocity))	EPO; JPO; DERWENT; IBM_TDB	2004/08/27 16:05
16	65	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))) and azimuth and (relative near3 (speed or velocity))	USPAT; US-PGPUB	2004/08/27 16:06
17	439	(camera same radar) and collision	USPAT; US-PGPUB	2004/08/27 16:06
18	26	((camera same radar) and collision) and (((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((vehicle or object or obstacle) near3 (type or classification)))) and (((701/45) or (701/300) or (701/301)).CCLS.) (((180/167) or (180/168) or (180/169)).CCLS.))	USPAT; US-PGPUB	2004/08/27 16:06
19	320	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((vehicle or object or obstacle) near3 (type or classification)))) and (((701/45) or (701/300) or (701/301)).CCLS.) (((180/167) or (180/168) or (180/169)).CCLS.))	USPAT; US-PGPUB	2004/08/27 16:06
20	2293	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same (vehicle near3 (type or classification)))	USPAT; US-PGPUB	2004/08/27 16:06
21	139	((crash) near3 (sens\$3 or determin\$5 or detect\$3)) same (vehicle near3 (type or classification)))	USPAT; US-PGPUB	2004/08/27 16:06
22	2293	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same (vehicle near3 (type or classification)))	USPAT; US-PGPUB	2004/08/27 16:07
23	105	(vehicle adj type) near3 (classify or classified or class or classification)	USPAT; US-PGPUB	2004/08/27 16:07
24	7	((activate or activating) near3 (airbag or (air adj bag) or (air-bag)) same (speed near3 sensor))	USPAT; US-PGPUB	2004/08/27 16:07
25	2	((activate or activating) near3 (airbag or (air adj bag) or (air-bag)) same (speed near3 signal))	USPAT; US-PGPUB	2004/08/27 16:07
26	60	((activate or activating) near3 (airbag or (air adj bag) or (air-bag)) same (speed))	USPAT; US-PGPUB	2004/08/27 16:07
27	0	(speed near3 dependent) same (airbag near3 activation)	USPAT; US-PGPUB	2004/08/27 16:07
28	0	(speed near3 dependence) same ((air adj bag) near3 activating)	USPAT; US-PGPUB	2004/08/27 16:08
29	24	(determin\$5 near2 ((air adj bag) or airbag)) near5 (deploy or deployment or deploying or activating or activate or activation) same speed	USPAT; US-PGPUB	2004/08/27 16:08
30	0	((longitudinal or longitude) near2 speed) near5 (airbag or (air adj bag))	USPAT; US-PGPUB	2004/08/27 16:08
31	19	((threshold or minimum) near3 (velocity or speed)) and ((pre adj tensioner) same (airbag or (air adj bag)))	USPAT; US-PGPUB	2004/08/27 16:08
32	3	((threshold or minimum) near3 (velocity or speed)) same ((pre adj tensioner) and (airbag or (air adj bag)))	USPAT; US-PGPUB	2004/08/27 16:08
33	0	((threshold or minimum) near3 (velocity or speed)) and ((seat adj beltr) same (airbag or (air adj bag)))	USPAT; US-PGPUB	2004/08/27 16:08
34	4805	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((vehicle or object or obstacle) near3 (type or classification)))	USPAT; US-PGPUB	2004/08/27 16:08

35	53	(object near3 orientation) same classification	USPAT; US-PGPUB	2004/08/27 16:09
36	1708	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((vehicle or object or obstacle) near3 (type or classification)))	EPO; JPO; DERWENT; IBM_TDB	2004/08/27 16:09
37	7	(object near3 orientation) same classification	EPO; JPO; DERWENT; IBM_TDB	2004/08/27 16:09
38	10	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((vehicle or object or obstacle) near3 (type or classification)))) and (((vehicle or object or obstacle) near3 (type or classification)) same orientation)	EPO; JPO; DERWENT; IBM_TDB	2004/08/27 16:09
39	120	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((vehicle or object or obstacle) near3 (type or classification)))) and (((vehicle or object or obstacle) near3 (type or classification)) same orientation)	USPAT; US-PGPUB	2004/08/27 16:09
40	985	((object or vehicle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))	USPAT; US-PGPUB	2004/08/27 16:09
41	1037	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))	USPAT; US-PGPUB	2004/08/27 16:09
42	217	((object or vehicle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))) and orientation	USPAT; US-PGPUB	2004/08/27 16:10
43	8	((crash near3 (sens\$3 or determin\$5 or detect\$3)) same (vehicle near3 (type or classification))) and ((object or vehicle) near3 orientation)	USPAT; US-PGPUB	2004/08/27 16:10
44	74	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))) and ((object or vehicle) near3 orientation)	USPAT; US-PGPUB	2004/08/27 16:10
45	68	((object or vehicle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))) and ((object or vehicle) near3 orientation)	USPAT; US-PGPUB	2004/08/27 16:10
-	1741	((701/45) or (701/300) or (701/301)).CCLS.	USPAT; US-PGPUB	2003/06/03 13:15
-	1402	((180/167) or (180/168) or (180/169)).CCLS.	USPAT; US-PGPUB	2003/06/03 13:15
-	3010	((701/45) or (701/300) or (701/301)).CCLS.) (((180/167) or (180/168) or (180/169)).CCLS.)	USPAT; US-PGPUB	2004/08/27 16:05
-	133	((701/45) or (701/300) or (701/301)).CCLS.) and (((180/167) or (180/168) or (180/169)).CCLS.)	USPAT; US-PGPUB	2003/06/03 13:19
-	13	("5166681" "5420792" "5467283" "5479173" "5483453" "5708584" "5745870" "5761629" "5806019" "5901806" "5938714" "5959569" "5964822").PN.	USPAT	2003/06/03 13:16
-	636	((342/70) or (342/71) or (342/72)).CCLS.	USPAT; US-PGPUB	2003/06/03 13:19
-	676	(340/903).CCLS.	USPAT; US-PGPUB	2003/06/03 13:19
-	3774	((701/45) or (701/300) or (701/301)).CCLS.) (((180/167) or (180/168) or (180/169)).CCLS.) (((342/70) or (342/71) or (342/72)).CCLS.) ((340/903).CCLS.)	USPAT; US-PGPUB	2004/08/27 16:05
-	17	((701/45) or (701/300) or (701/301)).CCLS.) and (((180/167) or (180/168) or (180/169)).CCLS.) and (((342/70) or (342/71) or (342/72)).CCLS.) and ((340/903).CCLS.)	USPAT; US-PGPUB	2003/06/03 13:28
-	8	("3689882" "4414548" "4703429" "5314037" "5402129" "5467283" "5529138" "5670963").PN.	USPAT	2003/06/03 13:23
-	7	5959569.URPN.	USPAT	2003/06/03 13:25
-	315	((701/45) or (701/300) or (701/301)).CCLS.) (((180/167) or (180/168) or (180/169)).CCLS.) (((342/70) or (342/71) or (342/72)).CCLS.) ((340/903).CCLS.) and azimuth	USPAT; US-PGPUB	2003/06/03 13:40
-	116	((701/45) or (701/300) or (701/301)).CCLS.) (((180/167) or (180/168) or (180/169)).CCLS.) (((342/70) or (342/71) or (342/72)).CCLS.) ((340/903).CCLS.) and azimuth) and (relative near3 (speed or velocity))	USPAT; US-PGPUB	2003/06/03 13:41
-	8	("4950075" "5235315" "5485155" "5574463" "5627511" "5631639" "5684473" "5710565").PN.	USPAT	2003/06/03 13:32
-	2	6147637.URPN.	USPAT	2003/06/03 13:32
-	9	6018308.URPN.	USPAT	2003/06/03 13:34
-	758	((object or vehicle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))	USPAT; US-PGPUB	2004/08/27 16:05

-	286	((object or vehicle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))	EPO; JPO; DERWENT; IBM_TDB	2004/08/27 16:05
-	796	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))	USPAT; US-PGPUB	2004/08/27 16:05
-	79	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))) and azimuth	USPAT; US-PGPUB	2004/08/27 16:05
-	0	((object or vehicle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))) and (relative near3 (speed or velocity))) and azimuth	EPO; JPO; DERWENT; IBM_TDB	2004/08/27 16:05
-	15	((object or vehicle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))) and (relative near3 (speed or velocity))	EPO; JPO; DERWENT; IBM_TDB	2004/08/27 16:05
-	46	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))) and azimuth) and (relative near3 (speed or velocity))	USPAT; US-PGPUB	2004/08/27 16:06
-	296	(camera same radar) and collision	USPAT; US-PGPUB	2004/08/27 16:06
-	321	((camera or CCD) same radar) and collision	USPAT; US-PGPUB	2003/06/05 14:38
-	4200	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((vehicle or object or obstacle) near3 (type or classification)))	USPAT; US-PGPUB	2004/03/16 16:08
-	3211	((701/45) or (701/300) or (701/301)).CCLS.) (((180/167) or (180/168) or (180/169)).CCLS.)	USPAT; US-PGPUB	2003/11/05 14:10
-	342	(camera same radar) and collision	USPAT; US-PGPUB	2003/11/05 14:10
-	21	((camera same radar) and collision) and (((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((vehicle or object or obstacle) near3 (type or classification)))) and (((701/45) or (701/300) or (701/301)).CCLS.) (((180/167) or (180/168) or (180/169)).CCLS.))	USPAT; US-PGPUB	2004/08/27 16:06
-	261	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((vehicle or object or obstacle) near3 (type or classification))) and (((701/45) or (701/300) or (701/301)).CCLS.) (((180/167) or (180/168) or (180/169)).CCLS.))	USPAT; US-PGPUB	2004/08/27 16:06
-	10	("5479173" "5485155" "5574463" "5627511" "5631639" "5684473" "5710565" "5745870" "5754099" "5798727").PN.	USPAT	2003/11/05 14:13
-	13	5621807.URPN.	USPAT	2003/11/05 14:17
-	12	("4653109" "4674869" "4796997" "4971445" "4988189" "5005147" "5087916" "5109425" "5170352" "5243666" "5488675" "5557684").PN.	USPAT	2003/11/05 14:18
-	2011	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same (vehicle near3 (type or classification)))	USPAT; US-PGPUB	2004/08/27 16:07
-	11	((precrash or (pre-crash) or (pre adj crash)) near3 (sens\$3 or determin\$5 or detect\$3)) same (vehicle near3 (type or classification)))	USPAT; US-PGPUB	2003/11/05 15:08
-	12	("4148027" "4706086" "5061932" "5268692" "5589827" "5633642" "5815092" "5984435" "6067031" "6121895" "6178374" "6268804").PN.	USPAT	2003/11/05 14:28
-	17	("4684949" "4706086" "5068654" "5387916" "5428544" "5506584" "5510794" "5546311" "5572449" "5589827" "5952959" "6026347" "6112152" "6161071" "6223117" "6236337" "6313758" "2002/0003488").PN.	USPAT	2003/11/05 14:29
-	18	("4684949" "4706086" "5428544" "5506584" "5510794" "5546311" "5589827" "5684473" "5952959" "6026347" "6112152" "6161071" "6223117" "6236337" "6282483" "6311121" "6405132" "6429812" "2001/0014846" "2001/0034575" "2002/0161524").PN.	USPAT	2003/11/05 14:31
-	20	("4739183" "5524213" "5529138" "5745051" "5781119" "5906645" "5983161" "5999880" "6084508" "6097332" "6154658" "6182021" "6203120" "6219596" "6236915" "6243007" "6249232" "6252520" "6268804" "6480102").PN.	USPAT	2003/11/05 14:31
-	8	6097332.URPN.	USPAT	2003/11/05 14:36

-	127	("3514610" "4257703" "4381829" "4623966" "4638289" "4673937" "4679838" "4833469" "4916450" "4969103" "4992943" "4994972" "5014810" "5040118" "5063603" "5091726" "5162794" "5166881" "5173859" "5182459" "5230400" "5234071" "5249157" "5307136" "5314037" "5430432" "5467283" "5479173" "5502432" "5521580" "5521822" "5526269" "5534870" "5541590" "5552986" "5572428" "5574463" "5594414" "5602760" "5604683" "5629847" "5635922" "5646612" "5680097" "5684474" "5689264" "5699040" "5699057" "5710565" "5742507" "5745870" "5748477" "5749426" "5751211" "5751836" "5754099" "5771481" "5779264" "5808561" "5815093" "5835007" "5835873" "5838228" "5847472" "5847755" "5872536" "5905457" "5906393" "5920345" "5926126" "5936549" "5938714" "5948026" "5949366" "5949918" "5955967" "5959552" "5963272" "5964822" "5983161" "5995037" "5999117" "5999874" "6002983" "6018308" "6025797" "6026340" "6031484" "6037860" "6044166" "6044321" "6049619" "6061105" "6076028" "6084508" "6085151" "6087928" "6088639" "6094159" "6097332" "6114951" "6121896" "6148943" "6151539" "6157892" "6161074" "6168198" "6169479" "6177866" "6185490" "6186539" "6188316" "6191704" "6204756" "6209909" "6218960" "6219606" "6223125" "6225918" "6226389" "6229438" "6246961" "6249738" "6256584" "6259992" "6317693" "6363306").PN.	USPAT	2003/11/05 14:36
-	9	6031484.URPN.	USPAT	2003/11/05 14:59
-	6	("3684309" "4104632" "5285207" "5552986" "5594414" "5638281").PN.	USPAT	2003/11/05 15:00
-	128	((crash near3 (sens\$3 or determin\$5 or detect\$3)) same (vehicle near3 (type or classification)))	USPAT;	2004/08/27 16:06
-	4	3742497.URPN.	US-PGPUB	2003/11/05 15:22
-	82	(vehicle adj type) near3 (classify or classified or class or classification)	USPAT;	2004/08/27 16:07
-	9	(US-6311123-\$ or US-5959569-\$ or US-5529138-\$ or US-6147637-\$ or US-6018308-\$ or US-5343206-\$ or US-5621807-\$ or US-5185701-\$ or US-6209909-\$).did.	USPAT	2003/11/06 13:55
-	6	((US-6311123-\$ or US-5959569-\$ or US-5529138-\$ or US-6147637-\$ or US-6018308-\$ or US-5343206-\$ or US-5621807-\$ or US-5185701-\$ or US-6209909-\$).did.) and (speed near3 sensor)	USPAT;	2003/11/06 13:57
-	5	((activate or activating) near3 (airbag or (air adj bag) or (air-bag)) same (speed near3 sensor))	USPAT;	2004/08/27 16:07
-	1	((activate or activating) near3 (airbag or (air adj bag) or (air-bag)) same (speed near3 signal))	US-PGPUB	2004/08/27 16:07
-	50	((activate or activating) near3 (airbag or (air adj bag) or (air-bag)) same (speed))	USPAT;	2004/08/27 16:07
-	0	(speed near3 dependent) same (airbag near3 activation)	US-PGPUB	2004/08/27 16:07
-	0	(speed near3 dependent) same (air-bag near3 activation)	USPAT;	2003/11/06 14:12
-	0	(speed near3 dependent) same (air-bag near3 activating)	US-PGPUB	2003/11/06 14:13
-	0	(speed near3 dependence) same (air-bag near3 activating)	USPAT;	2003/11/06 14:13
-	0	(speed near3 dependence) same ((air adj bag) near3 activating)	US-PGPUB	2004/08/27 16:08
-	19	(determin\$5 near2 ((air adj bag) or airbag)) near5 (deploy or deployment or deploying or activating or activate or activation) same speed	USPAT;	2004/08/27 16:08
-	0	((longitudinal or longitude) near2 speed) near5 (airbag or (air adj bag))	US-PGPUB	2004/08/27 16:08
-	104	(vehicle near2 speed) near5 (airbag or (air adj bag))	USPAT;	2003/11/06 14:36
-	1	("3911391").PN.	US-PGPUB	2003/11/06 14:32
-	47	3911391.URPN.	USPAT	2003/11/06 14:33

-	1	(vehicle near2 speed) near5 (tensioner and (airbag or (air adj bag)))	USPAT; US-PGPUB	2003/11/06 14:37
-	11	(vehicle near2 speed) same (tensioner and (airbag or (air adj bag)))	USPAT; US-PGPUB	2003/11/06 14:37
-	2	(speed near3 threshold) same (tensioner and (airbag or (air adj bag)))	USPAT; US-PGPUB	2003/11/06 14:38
-	0	(minimum near3 speed) same (tensioner and (airbag or (air adj bag)))	USPAT; US-PGPUB	2003/11/06 14:38
-	1	(threshold near3 velocity) same (tensioner and (airbag or (air adj bag)))	USPAT; US-PGPUB	2003/11/06 14:39
-	0	(minimum near3 velocity) same (tensioner and (airbag or (air adj bag)))	USPAT; US-PGPUB	2003/11/06 14:39
-	3	((threshold or minimum) near3 (velocity or speed)) same ((pre adj tensioner) and (airbag or (air adj bag)))	USPAT; US-PGPUB	2004/08/27 16:08
-	5	("5609358" "5825284" "6100797" "6104284" "6282474").PN.	USPAT	2003/11/06 14:40
-	16	((threshold or minimum) near3 (velocity or speed)) and ((pre adj tensioner) same (airbag or (air adj bag)))	USPAT; US-PGPUB	2004/08/27 16:08
-	0	((threshold or minimum) near3 (velocity or speed)) and ((seat adj beltr) same (airbag or (air adj bag)))	USPAT; US-PGPUB	2004/08/27 16:08
-	123	((threshold or minimum) near3 (velocity or speed)) and ((seat adj belt) same (airbag or (air adj bag)))	USPAT; US-PGPUB	2003/11/06 14:43
-	12	(US-4984651-\$ or US-5343206-\$ or US-6036225-\$ or US-5621807-\$ or US-5185701-\$ or US-6209909-\$ or US-5835007-\$ or US-6311123-\$ or US-5959569-\$ or US-5529138-\$ or US-6147637-\$ or US-6018308-\$).did.	USPAT	2004/03/16 16:06
-	2	((US-4984651-\$ or US-5343206-\$ or US-6036225-\$ or US-5621807-\$ or US-5185701-\$ or US-6209909-\$ or US-5835007-\$ or US-6311123-\$ or US-5959569-\$ or US-5529138-\$ or US-6147637-\$ or US-6018308-\$).did.) and orientation	USPAT; US-PGPUB	2004/03/16 16:11
-	4454	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((vehicle or object or obstacle) near3 (type or classification)))	USPAT; US-PGPUB	2004/08/27 16:08
-	48	(object near3 orientation) same classification	USPAT; US-PGPUB	2004/08/27 16:09
-	1645	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((vehicle or object or obstacle) near3 (type or classification)))	EPO; JPO; DERWENT; IBM_TDB	2004/08/27 16:09
-	7	(object near3 orientation) same classification	EPO; JPO; DERWENT; IBM_TDB	2004/08/27 16:09
-	10	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((vehicle or object or obstacle) near3 (type or classification)))) and (((vehicle or object or obstacle) near3 (type or classification)) same orientation)	EPO; JPO; DERWENT; IBM_TDB	2004/08/27 16:09
-	109	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((vehicle or object or obstacle) near3 (type or classification)))) and (((vehicle or object or obstacle) near3 (type or classification)) same orientation)	USPAT; US-PGPUB	2004/08/27 16:09
-	138	(crash near3 (sens\$3 or determin\$5 or detect\$3)) same (vehicle near3 (type or classification))	USPAT; US-PGPUB	2004/07/08 11:47
-	0	((activate or activating) near3 ((airbag or (air adj bag) or (air-bag)) same (speed near3 sensor)))	USPAT; US-PGPUB	2004/07/08 11:47
-	974	((object or vehicle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))	USPAT; US-PGPUB	2004/08/27 16:09
-	1021	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))	USPAT; US-PGPUB	2004/08/27 16:09
-	214	((object or vehicle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))) and orientation	USPAT; US-PGPUB	2004/08/27 16:10
-	8	(crash near3 (sens\$3 or determin\$5 or detect\$3)) same (vehicle near3 (type or classification))) and ((object or vehicle) near3 orientation)	USPAT; US-PGPUB	2004/08/27 16:10
-	71	((object or vehicle or obstacle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))) and ((object or vehicle) near3 orientation)	USPAT; US-PGPUB	2004/08/27 16:10
-	68	((object or vehicle) near3 (sens\$3 or detect\$3)) same ((collision or crash or countermeasure) near3 system))) and ((object or vehicle) near3 orientation)	USPAT; US-PGPUB	2004/08/27 16:10